Component w/ Digital Audio to HDMI® Adapter

EXT-COMPAUD-2-HDMID

USER'S MANUAL

www.gefen.com

ASKING FOR ASSISTANCE

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INTRODUCTION

Congratulations on your purchase of the Component Audio to HDMI Adapter. Your complete satisfaction is very important to us.

Gefen

Gefen's line of HDMI® switches, extenders, splitters and adapters are designed to make your A/V equipment use more comfortable, more productive and less expensive.

The HDMI Switcher allow access to multiple HDMI devices, using a single HDMI display while the HDTV extender product line can extend HD video signal up to 1640 feet (500 meters).

Gefen's product line offers solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

Our Commitment

Gefen will always offer the finest quality product at the best possible price. Included in that price is a lifetime of support from a team of outstanding engineers.

Introduction

The Component + Digital Audio to HDMI Adapter is a unique device that allows older analog devices to be integrated seamlessly into the modern home theater. This adapter connects component video home theater devices to HDMI compliant digital monitors. This adapter also takes digital audio and encodes it onto the HDMI signal for the full HDMI video and audio effect. With the Component + Digital Audio to HDMI Adapter legacy home theater devices can be easily connected any HDMI display for the full digital video and audio experience.

How It Works

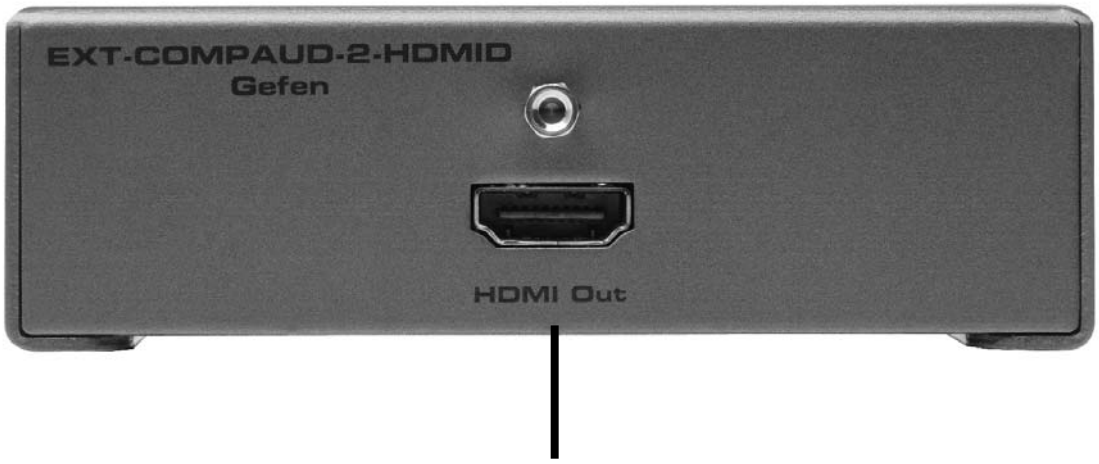
Simply connect the supplied Component cable to the input side of the Component + Digital Audio to HDMI Adapter. Then connect the TOSLINK digital audio cables to the audio input of the Component + Digital Audio to HDMI Adapter. Then connect the HDMI display or projector to the HDMI output of the Component Audio to HDMI Adapter. The adapter generates the compatible analog to digital conversion signals for video as well encoding the audio onto the HDMI to make the connection between the analog inputs and the digital output work.

Features

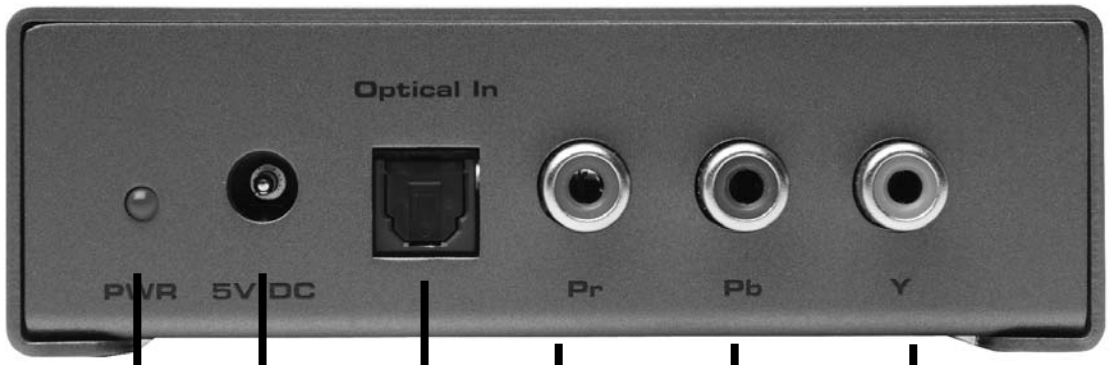
- Allows connection of YPbPr HDTV sources to an HDMI display
- Encodes digital audio onto the video signal for HDMI video and audio
- Supports HDTV resolutions up to 1080p
- HDMI compliant

Includes:

(1) Component + Digital Audio to HDMI Adapter
(1) 5V Power Supply
(1) 6 ft TOSLINK Digital Audio Cable
(1) User's Manual



HDMI Output



Connects to 5VDC Power Supply

LED Power Indicator

TOSLINK Input

Component Input

CONNECTING AND OPERATING THE COMPONENT TO HDMI ADAPTER

How to Connect the Component Audio to HDMI Adapter

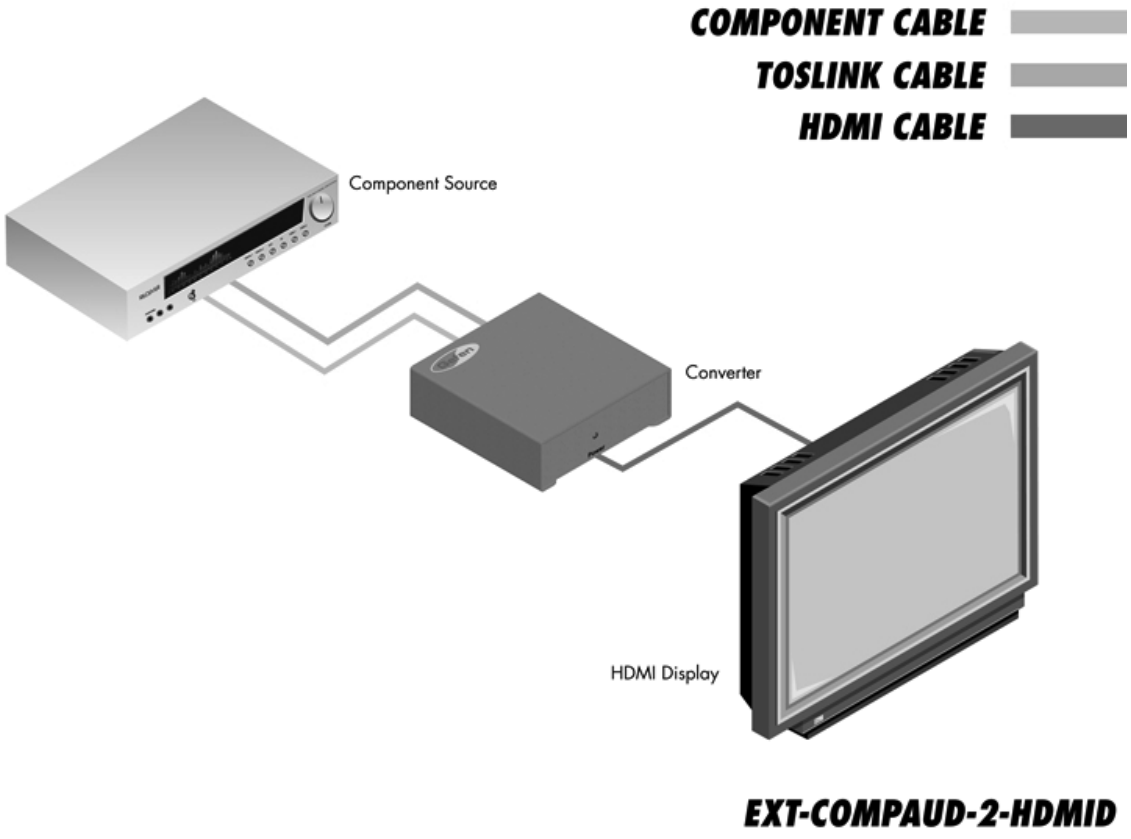
1- Connect your HDMI compliant monitor to the HDMI female connector at the output side of the Component Audio to HDMI Adapter.

2- Connect the Component cable between Component Audio to HDMI Adapter and the Component output of your device.

3- Connect the TOSlink Audio Cable between the TOSLINK audio input on the Component Audio to HDMI Adapter and the TOSLINK audio output of your device.

4- Connect the 5V power supply.

Connection Diagram for the Component Audio to HDMI Adapter



SPECIFICATIONS

HDMI Video Amplifier Bandwidth.....165 MHz

VGA Amplifier Bandwidth.....350 MHz

HDMI Connector.....type A (19 pin) female

Video Connector.....3-RCA Component

Audio Connector.....digital TOSLINK

Power Consumption.....5 watts (max)

Power Supply.....5V DC

Dimensions.....4”W x 1”H x 4”D

Shipping Weight.....2 lbs.